

AUG 30 2005



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FACSIMILE MESSAGE

Date 31 August, 2005
To: Group Receptionist Art Unit 3628
Fax No.: 0011 1 571 273 8300
Subject: United States Patent Application No. 09/517,539
Inventors/Assignors: Simon Robert Walmsley and Paul Lapstun
Assignee: SILVERBROOK RESEARCH PTY LTD
Our Ref: AUTH01US
Total Number of Pages (including this) 7

Attached is a response to the Office Action of July 05, 2005, of Examiner NGA B Nguyen.

Regards

PP- *[Signature]*

Leonie News
Silverbrook Research Pty Ltd

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/517,539	
	Filing Date	March 02, 2000	
	First Named Inventor	Simon Robert Walmsley	
	Art Unit	3628	
	Examiner Name	NGA B Nguyen	
Total Number of Pages in This Submission	7	Attorney Docket Number	AUTH01US

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ incomplete Application <input type="checkbox"/> under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD <input type="checkbox"/> Remarks _____ Email: ks.silverbrook@silverbrookresearch.com Telephone: 61-2-9818-8833 Facsimile: 61-2-9555 7762	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): _____
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name		
Signature	<i>Simon Robert Walmsley</i>	
Printed name	Simon Robert Walmsley and Paul Lapstun	
Date	08/31/05	Reg. No.

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Signature	<i>Simon Robert Walmsley</i>	
Typed or printed name	Simon Robert Walmsley and Paul Lapstun	Date
		08/31/05

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In the United States Patent and Trademark Office

Serial Number: 09/517,539
 Application Filed: March 02, 2000
 Applicant: Simon Robert Walmsley and Paul Lapstun
 Application Title: Validation Protocol and System
 Examiner/GAU: NGA B Nguyen

Dated: August 31, 2005
 At: Balmain, NSW
 Docket No. AUTH01US

REPLY

Commissioner for Patents
 Washington, District of Columbia 20231

Dear Sir:

The Office Action of July 05, 2005, has been carefully considered. It is respectfully submitted that the issues raised are traversed, being hereinafter addressed with reference to the relevant headings appearing in the Detailed Action section of the Office Action.

Claim Rejections - 35 USC § 103

At page 2 of the Office Action, the Examiner rejects claims 1, 2, 4, 6, 7, and 11 as being unpatentable over Shigenaga (US Patent No. 4,710,613) in view of Lee (US Patent No. 5,923,759).

Reconsideration and withdrawal of this rejection is respectfully requested in light of the following comments.

The Applicant respectfully submits that a skilled person in the art would not be motivated to combine Shigenaga with Lee as the cited documents teach very opposing authentication systems. Additionally, as required under MPEP at 2143, "...there must be some suggestion or motivation, either in the references themselves or in the knowledge generally available to one of ordinary skill in the art, to modify the reference or to combine reference teachings."

Shigenaga discloses:

- Card terminal generating a random number and encrypts twice;
- Card terminal sending encrypted data to card IC;
- Card IC decrypting the encrypted data and determines the random number;
- Card IC sending determined random number back to card terminal; and,
- Card terminal comparing both the time of processing, and the original and received random numbers to determine authenticity.

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Serial Number: 09/517,539
Application Filed: March 02, 2000
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Examiner/GAU: NGA B Nguyen

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